

ABSTRACT OF THE DISCLOSURE

In at least one embodiment, the present invention relates to a process for the temporary anti-corrosive treatment of a metal surface that consist predominantly of aluminum and/or zinc, said process comprising a) placing the
5 surface of the metal in contact with an anti-corrosive composition comprising 2.0 - 400 g/L phosphate ions, 0.5 - 400 g/L fluorometallate ions, and having a pH of between 1.0 - 4.0, for a time period of between 0.1 - 200 seconds, b) drying the anti-corrosive treatment composition on the metal surface to form a primary passivating coating on the metal surface, c) removing the primary passivating
10 coating from the metal surface, and d) conversion coating the metal surface. In certain embodiments, the phosphate solution comprises phosphoric acid and the fluorometallate solution comprises hexafluorotitanic acid.